Mikhail Votinov

List of Publications by Citations

40 papers	435 citations	14 h-index	19 g-index
48 ext. papers	633 ext. citations	3.7 avg, IF	3.66 L-index

#	Paper	IF	Citations
40	The Neural Substrate of Reward Anticipation in Health: A Meta-Analysis of fMRI Findings in the Monetary Incentive Delay Task. *Neuropsychology Review*, **2018**, 28, 496-506	7.7	59
39	Neuroanatomical profiles of alexithymia dimensions and subtypes. *Human Brain Mapping*, **2015**, 36, 3805-18	5.9	38
38	The left amygdala: A shared substrate of alexithymia and empathy. *NeuroImage*, **2015**, 122, 20-32	7.9	30
37	Exogenous Testosterone Enhances the Reactivity to Social Provocation in Males. *Frontiers in Behavioral Neuroscience*, **2018**, 12, 37	3.5	26
36	Impulsive aggression and response inhibition in attention-deficit/hyperactivity disorder and disruptive behavioral disorders: Findings from a systematic review. *Neuroscience and Biobehavioral Reviews*, **2018**, 90, 231-246	9	24
35	Risk factors of suicidal ideation in Huntington\x disease: literature review and data from Enroll-HD. *Journal of Neurology*, **2018**, 265, 2548-2561	5.5	23
34	Blunted insula activation reflects increased risk and reward seeking as an interaction of testosterone administration and the MAOA polymorphism. *Human Brain Mapping*, **2017**, 38, 4574-4593	5.9	22
33	Exogenous testosterone decreases men\x personal distance in a social threat context. *Hormones and Behavior*, **2017**, 90, 75-83	3.7	20
32	Exogenous testosterone and the monoamine-oxidase A polymorphism influence anger, aggression and neural responses to provocation in males. *Neuropharmacology*, **2019**, 156, 107491	5.5	19
31	Better you lose than I do: neural networks involved in winning and losing in a real time strictly competitive game. *Scientific Reports*, **2015**, 5, 11017	4.9	18
30	Effects of alexithymia and empathy on the neural processing of social and monetary rewards. *Brain Structure and Function*, **2017**, 222, 2235-2250	4	17
29	Exogenous testosterone in a non-social provocation paradigm potentiates anger but not behavioral aggression. *European Neuropsychopharmacology*, **2017**, 27, 1172-1184	1.2	15
28	Effects of exogenous testosterone application on network connectivity within emotion regulation systems. *Scientific Reports*, **2020**, 10, 2352	4.9	14
27	The neural correlates of endowment effect without economic transaction. *Neuroscience Research*, **2010**, 68, 59-65	2.9	14
26	A genetic polymorphism of the endogenous opioid dynorphin modulates monetary reward anticipation in the corticostriatal loop. *PLoS ONE*, **2014**, 9, e89954	3.7	12
25	A functional polymorphism in the prodynorphin gene affects cognitive flexibility and brain activation during reversal learning. *Frontiers in Behavioral Neuroscience*, **2015**, 9, 172	3.5	11
24	Neuroanatomical and Neuropsychological Markers of Amnestic MCI: A Three-Year Longitudinal Study in Individuals Unaware of Cognitive Decline. *Frontiers in Aging Neuroscience*, **2017**, 9, 34	5.3	10

23	The Neuroanatomy of Transgender Identity: Mega-Analytic Findings From the ENIGMA Transgender Persons Working Group. *Journal of Sexual Medicine*, **2021**, 18, 1122-1129	1.1	10
22	Morphology of the criminal brain: gray matter reductions are linked to antisocial behavior in offenders. *Brain Structure and Function*, **2020**, 225, 2017-2028	4	8
21	Transcranial direct current stimulation changes human endowment effect. *Neuroscience Research*, **2013**, 76, 251-6	2.9	7
20	Brain structure changes associated with sexual orientation. *Scientific Reports*, **2021**, 11, 5078	4.9	6
19	Serum Testosterone and Cortisol Concentrations After Single-Dose Administration of 100-Mg Transdermal Testosterone in Healthy Men. *Frontiers in Pharmacology*, **2019**, 10, 1397	5.6	6
18	Visual distance cues modulate neuromagnetic auditory N1m responses. *Clinical Neurophysiology*, **2012**, 123, 2273-80	4.3	5
17	Preattentive processing of horizontal motion, radial motion, and intensity changes of sounds. *NeuroReport*, **2013**, 24, 861-5	1.7	5
16	Single-Dose of Testosterone and the VNTR Polymorphism Influence Emotional and Behavioral Responses in Men During a Non-social Frustration Task. *Frontiers in Behavioral Neuroscience*, **2020**, 14, 93	3.5	3
15	A Neural Mechanism of Preference Shifting Under Zero Price Condition. *Frontiers in Human Neuroscience*, **2016**, 10, 177	3.3	3
14	Neuroanatomical Correlates of Social Intelligence Measured by the Guilford Test. *Brain Topography*, **2021**, 34, 337-347	4.3	2
13	Replication of Previous Findings? Comparing Gray Matter Volumes in Transgender Individuals with Gender Incongruence and Cisgender Individuals. *Journal of Clinical Medicine*, **2021**, 10,	5.1	1
12	The early postpartum period - Differences between women with and without a history of depression. *Journal of Psychiatric Research*, **2021**, 136, 109-116	5.2	1
11	A meta-analysis on shared and distinct neural correlates of the decision-making underlying altruistic and retaliatory punishment. *Human Brain Mapping*, **2021**, 42, 5547-5562	5.9	1
10	Morphological profiles of fatigue in Sarcoidosis patients. *Psychiatry Research - Neuroimaging*, **2021**, 315, 111325	2.9	1
9	The Interaction Between Caudate Nucleus and Regions Within the Theory of Mind Network as a Neural Basis for Social Intelligence. *Frontiers in Neural Circuits*, **2021**, 15, 727960	3.5	0
8	Testosterone administration does not alter the brain activity supporting cognitive and affective empathy. *Comprehensive Psychoneuroendocrinology*, **2022**, 100134	1.1	0
7	P.0896 Role of vasopressin deficiency in patients with central diabetes insipidus (CDI) on recognizing emotions in social situations. *European Neuropsychopharmacology*, **2021**, 53, S658	1.2	0
6	Effects of sexual orientation in homo- and heterosexual men and women on brain structures.. *European Neuropsychopharmacology*, **2019**, 29, S309-S310	1.2	

5	P.220 Theory of mind brain network works differently during interaction with real and anonymous opponents. *European Neuropsychopharmacology*, **2020**, 40, S125-S126	1.2
4	Genetic Polymorphisms **2020**, 59-74	
3	P.221 Enlargement of caudate is associated with higher social intelligence in a healthy population. *European Neuropsychopharmacology*, **2020**, 40, S126	1.2
2	P.0211 Functional interactions within the theory of mind neural system during interaction with anonymous opponents. *European Neuropsychopharmacology*, **2021**, 53, S153-S154	1.2
1	P.0283 Neural activity in the medial prefrontal cortex during prosocial decision-making is higher when the recipient is an unknown subject. *European Neuropsychopharmacology*, **2021**, 53, S204-S205	1.2